

**MEMORANDUM OF
AGREEMENT BETWEEN
11th AIR FORCE, UNITED STATES ARMY ALASKA,
AND COLD REGIONS TEST CENTER**

SUBJECT: Memorandum of Agreement for the Shared Use of Special Use Airspace (SUA) and Underlying Army and Air Force Managed Training Lands

OPR: USARAK G-3

Certified by: Reference Signatories Pg. 9

This Memorandum of Agreement (MOA) terminates and supersedes AK-MOA-153, dated 8 July 2005. MOA designation changed to United States Army Alaska (USARAK)-MOA-040.

This agreement was prepared in compliance with DoDI 4000.19, *Support Agreements*, 25 April 2013.

This agreement becomes effective upon the date of the last signature and will remain in effect for nine years or until revised/superseded or terminated in writing, whichever is earlier.

This agreement will be reviewed annually for financial impacts, and triennially in its entirety. This agreement may be resigned in conjunction with the third triennial review.

This agreement may be modified or terminated at any time with the consent of all parties, or unilaterally terminated by an individual party when the initiator provides 180 days written notice to the other parties.

SUMMARY OF CHANGES

This document supersedes AK-MOA-153. This document will act as overarching guidance in conjunction with Standard Operating Procedures supplements which will be delegated to USARAK G-3, 611th Air and Space Operations Center Commander (AOC/CC), 3rd Operations Group Commander (OG/CC) and 354 OG/CC. Major changes include: Reformatted document; baseline document is stand alone. Supplemental Standard Operating Procedures (SOPs) to be added include: SOP-1, *Range Planning & Scheduling*, SOP-2, *Range Operations & Safety*, and SOP-3, *Army Use of R-2211*.

Chapter 1 – INTRODUCTION

- 1.1. Purpose
- 1.2. Scope
- 1.3. Description of Airspace Types
- 1.4. Priorities
- 1.5. Waiver Authority
- 1.6. Amendments

Chapter 2 – RESPONSIBILITIES/AUTHORITIES

- 2.1. 11 AF Responsibilities and Authorities
- 2.2. United States Army Alaska (USARAK) Responsibilities and Authorities
- 2.3. Cold Regions Test Center (CRTC) Responsibilities and Authorities
- 2.4. Standard Operating Procedure Directive

Chapter 3 – MEMORANDUM OF AGREEMENT PROVISIONS

3.1. Violations of Agreement

3.2. Financial Details

3.3. Administration

Attachment 1 – GLOSSARY OF REFERENCES

Chapter 1

INTRODUCTION

1.1. Purpose.

1.1.1. The following MOA between 11 AF, USARAK, and CRTC sets forth the policy and procedures for the shared use of special use airspace and training lands in Alaska, managed by each agency. The Army controls/manages use of Restricted Areas: R-2202, R-2203, and R-2205, as well as Richardson Training Area, Yukon Training Area, Tanana Flats Training Area, and Donnelly Training Area. 11 AF controls/manages R-2211.

1.1.2. In accordance with AR 95-2 and AFI 13-212, this MOA constitutes the shared use agreement for special use airspace (SUA) and underlying Army and Air Force managed training lands as listed in paragraph 1.1.1.

1.2. Scope.

1.2.1. This MOA delineates restricted airspace, waiver authority, amendments, range use priorities, and signatory responsibilities and authorities. Specific procedures for shared use of the ranges are detailed in supplemental SOPs for use by personnel responsible for those operations. See paragraph 2.4 for more details on SOPs.

1.3. Description of Airspace Types.

1.3.1. Special Use Airspace: Prohibited Areas, Restricted Areas, Military Operations Areas, Warning Areas, Alert Areas, Controlled Firing Areas and National Security Areas as defined in JO FAA 7400.8.

1.3.2. Coordination Areas are the agreed upon name to describe the airspace that is both part of a Military Operations Area (MOA) and above Army/non-Army controlled land. Named Coordination Areas are defined in SOP-1, *Range Planning and Scheduling*.

1.4. Priorities.

1.4.1. Assignment of training areas, ranges, training facilities and special use airspace will be completed by the appropriate Range Control. Assignments will be based upon the following priorities. These priorities will be reflected in USARAK Regulation 350-2, *Range Safety*.

1.4.2. Priority List:

1. CRTC when testing and conducting test support. The Commander, USARAK, will be the approval authority for test support occurring within 48 hours of a RED FLAG – Alaska launch and within 24 hours for other scheduled activities. In no case will preemption of other activities occur unless there is at least three hours prior notification.

2. Major ALCOM or Joint Task Force Alaska (JTF-AK) sponsored exercises (i.e. NORTHERN EDGE, ARCTIC EDGE).

3. Major Force Service Sponsored Exercises (i.e. RED FLAG-Alaska).

4. Deploying Units, i.e. units within 180 days of Last Arrival Date ISO Contingency Operations, and service directed response forces.
5. Service/Higher Headquarters directed inspections (EDRE, RI, CUI).
6. Service-sponsored (to include National Guard and Reserve Components) visiting units (Distant Frontier, local service training).

*Deploying units will schedule training outside major force joint/flying exercise windows to the max extent possible. In the event that is not possible, the USARAK G3, in coordination with the 354 OG and ALCOM-J7 (e.g. O6 level coord with major force exercise proponents), will be the resolution authority taking into account size/scope of pre-deployment training as compared with that of the conflicting exercise.

** Red Flag-Alaska is a JNTC-accredited joint and coalition major flying exercise, generally running for 10 flying days, but authorized for up to 15 flying days, not to exceed a total of 60 days per calendar year. During the exercises, a flying day may consist of two flying periods lasting up to 4 hours or one 5.5 hour period. Exceptions from these norms will be approved in advance by the USARAK G-3, in coordination with the 354 OG.

***Visiting units conducting routine training will be given priority over local units commensurate with the type of training and length of stay (i.e. if staying in Alaska for a longer period of time, priority becomes more equal with local units). This is solely based on limited opportunity to train on the Alaska ranges. Intent is for scheduling conflicts between visiting and local units to be worked-out at the lowest level, and when applicable, to train jointly.

1.4.3. Range users will make every attempt to de-conflict or coordinate concurrent training. When Army and Air Force Range requestors have conflicts they are unable to resolve, the USARAK G3, in coordination with the 611 AOC/CC, will adjudicate conflict resolution. USARAK G3 is the joint range conflict resolution authority for Army managed training assets. 611 AOC/CC in coordination with 354 OG/CC will adjudicate conflict resolution for AF managed assets.

1.5. Waiver Authority.

1.5.1 Enduring waivers to this MOA (lasting greater than seven calendar days) will be approved by all three signatories to this document. Approval authority for temporary waivers (lasting less than seven days) is delegated to USARAK G-3 and 611 AOC/CC.

1.6. Amendments.

1.6.1. USARAK G-3 will compile proposed changes to this MOA, with amplifying comments from all parties for approval by signatories of this document.

Chapter 2

RESPONSIBILITIES/AUTHORITIES

2.1. 11 AF Responsibilities and Authorities.

2.1.1. 11 AF/CC will define range use priorities via this MOA in conjunction with Commander, USARAK, and Commander, CRTC.

2.1.2. Act as the USAF approval authority for this MOA.

2.1.3. Approve/disapprove any enduring waiver requests to this MOA (lasting greater than seven calendar days).

2.1.4. Comply with all Air Force, USARAK, Department of Army regulations, and State and Federal regulators and their requirements, in the handling, storage, utilization, and disposal of hazardous materials and hazardous wastes.

2.1.5. 11 AF/CC delegates the following responsibilities to 611 AOC/CC.

2.1.5.1. Act as the Air Force Executive Agent to provide interagency coordination between 11 AF, USARAK, 354 FW, 3 WG, and the Federal Aviation Administration (FAA).

2.1.5.2. Act as the USAF staffing agency for SOPs as outlined in this MOA.

2.1.6. 11 AF/CC delegates the following responsibilities to 354 FW/CC.

2.1.6.1. Appoint a certified Officer In Charge (OIC) and Range Safety Officer (RSO) IAW DA PAM 385-63, Chapter 1, to oversee and control the daily activities of all Air Force operational elements or sponsored elements.

2.1.6.2. Prioritize, arbitrate, submit, and manage Air Force requests, including units sponsored by 11 AF.

2.1.6.3. Act as Range Operating Authority (ROA) and maintain control and scheduling responsibilities for R-2211 IAW AFI 13-212. This authority may be delegated to the 354 OG/CC or the 353 CTS/CC.

2.2. USARAK Responsibilities and Authorities.

2.2.1. Commander, USARAK, will define range use priorities via this MOA in conjunction with 11 AF/CC and Commander, CRTC.

2.2.2. Act as the USARAK approval authority for this MOA.

2.2.3. Approve/disapprove any enduring waiver requests to this MOA (lasting greater than seven calendar days).

2.2.4. Comply with all Air Force, USARAK, Department of Army regulations, and State and Federal regulators and their requirements, in the handling, storage, utilization, and disposal of hazardous materials and hazardous wastes.

2.2.5. Act as Using Agency for R-2202, R-2203, and R-2205 and maintain control and scheduling responsibilities IAW applicable directives.

2.2.6. Maintain management responsibility of all Army ranges, training areas, and special use airspace over Army lands.

2.3. CRTC Responsibilities and Authorities.

2.3.1. Commander, CRTC, will define range use priorities via this MOA in conjunction with 11 AF/CC and Commander, USARAK.

2.3.2. Act as the CRTC approval authority for this MOA.

2.3.3. Approve/disapprove any enduring waiver requests to this MOA (lasting greater than seven calendar days).

2.3.4. Authorized Using Agency for R-2202 (delegated to USARAK).

2.3.5. Comply with all Air Force, USARAK, Department of Army regulations, and State and Federal EPA regulators and their requirements, in the handling, storage, utilization, and disposal of hazardous materials and hazardous wastes.

2.3.6. De-conflict operations from Major Force Exercises to the maximum extent possible.

2.4. Standard Operating Procedure Directive.

2.4.1. The following SOPs will be created:

2.4.1.1. SOP-1, *Range Planning and Scheduling*. This SOP includes planning and scheduling procedures for USAF shared use of R-2202, R-2203, and R-2205.

2.4.1.2. SOP-2, *Range Operations and Safety*. This SOP includes operations and safety procedures applicable to all users of R-2202, R-2203, and R-2205. It is intended to clarify and/or supplement governing Army and USAF regulations/instructions.

2.4.1.3. SOP-3, *Army Use of R-2211*. This SOP includes specific procedures for Army planning, scheduling, and operations within the Air Force-managed R-2211 Blair Lakes Range Complex.

2.4.2. SOP approval authority for the Army is delegated to USARAK G-3. Approval authority for 11 AF is delegated to 3 OG/CC and 354 OG/CC (as coordinated through 611 AOC/CC).

2.4.3. Each SOP is stand-alone and can be reviewed, updated, or waived independently from this MOA in coordination with all stakeholders. Updates to the SOPs require joint signature of USARAK G-3, 3 OG/CC, and 354 OG/CC.

Chapter 3

MEMORANDUM OF AGREEMENT PROVISIONS

3.1. Violations of Agreement.

3.1.1. When a suspected violation of this agreement by any user of a range occurs, a joint investigation team may be requested by either the Commander, USARAK, or the 11 AF/CC. CRTC will make their request through the Commander, USARAK. An egregious violation may be cause for termination of this agreement.

3.2. Financial Details.

3.2.1. For the purposes of this MOA, each Service is financially responsible for all self-caused explosive ordnance (EO) contamination and target refurbishment on its own installations. Any Service causing EO contamination on another Service's managed lands outside of the permanent impact area, will reimburse the Service having management responsibility for the land, the costs that are directly attributable to the incident. It is expected, based on experience, that such situations will be rare and will be handled IAW DoDI 4000.19. Services will respect other Service's efforts in regards to targets in the permanent impact area. No Service will purposely engage another's enhanced targets in the permanent impact area without prior coordination and approval.

3.2.2. Availability of Funds: This MOA does not document the obligation of funds between the Parties. Any obligation of funds in support of this MOA will be accomplished using a Military Interdepartmental Purchase Request, DD Form 448. The obligation of funds by the Parties is subject to the availability of appropriated funds pursuant to the DoD Financial Management Regulation.

3.2.3. Billing: The [first party] will bill the [second party] in accordance with the procedures of the billing party. A record of the transaction will be sent to the [second party] within 30 days after the month in which the transaction occurred.

3.2.4. Payment of Bills: The [second party] paying office will forward payments, along with a copy of billed invoices, to the [first party] within 30 days of the date of invoice. Bills rendered will not be subject to audit in advance of payment. Payments are due upon receipt of bill. Charges become delinquent if payment is not made within 30 days following the respective billing date.

3.2.5. Financial Specifics: Submit mutually agreed upon funding documents as follows:

Activity	Categories (Services)	Basis for Reimbursement	Amount
USARAK U.S. Army Alaska Deputy Chief of Staff for Resource Management (G8) ATTN: APVR-RRM-PB 724 Postal Service Loop #6250 JBER AK 99505-6250 Accounting office address: Defense Finance Accounting Service DFAS-Rome 325 Brooks Road Rome, NY 13441	EOD Support	TDY, special requirements	TBD
	Target Refurbishment	Prorated	TBD
354 FW 354 CPTS/CC (Comptroller) 354 Broadway Avenue, Suite 4B Eielson AFB, AK 99702-1801 E-mail: 354cpts.fma@us.af.mil DSN: (317) 377-2359/4140 Comm: (907) 377-2359/4140 Accounting office address: (Contact 354 CPTS first) Defense Finance Accounting Service DFAS-CVFA/LI 27 Arkansas Road, Suite 300 Limestone, ME 04751-6216	EOD Support	TDY, special requirements	TBD
	Target Refurbishment	Prorated	TBD

Pre-coordinate any funding issues with 11 AF point of contact for this agreement. 11 AF POC will determine at that time which agency is responsible, coordinate for the funds, and provide a billing/contact address. 11 AF POC is listed below

3.3. Administration.

3.3.1. Agreement Points of Contact:

11th Air Force:
ATTN: 611 AOC/CODK
9480 Pease Avenue, Suite 121
JBER, AK 99506-2101
DSN: (317) 552-5715
Comm: (907) 552-5715
E-mail: ALASKAMILITARYAIRSPACE@us.af.mil

United States Army Alaska
USARAK G-3 Installation Range Office
ATTN: Installation Range Officer
724 Postal Service Loop, #6300
JBER, AK 99505-6300
Phone: (907) 384-1723

Cold Regions Test Center
Commander
ATTN: TEDC-YPC-CO
P.O. Box 31350
Ft. Greely, Alaska 99731
Phone: (907) 873-4215
Fax: (907) 873-4573

3.3.2. Support Agreement Offices:

For United States Army Alaska:

673d Comptroller Squadron
ATTN: Support Agreement Manager
Building 8517, 20th Street, Room 312
JBER, AK 99506
DSN: (317) 552-2163
Comm: (907) 552-2163

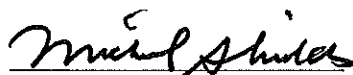
For 11th Air Force

611 ASUS/LGRL
ATTN: PRSC Support Agreement Manager
Building 10471 20th Street, Room 225
JBER, AK 99506
DSN: (317) 552-4936
Comm: (907) 552-4936

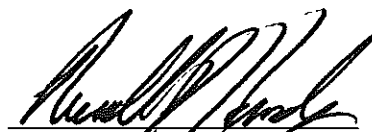
MAY CHARLES HUGH 1186025225

CHARLES H. MAY
COL, AC
Commanding
Cold Regions Test Center

(Date) 18 APR 14


MICHAEL H. SHIELDS
Major General, USA
Commanding
US Army Alaska

(Date) 21 APR 14


RUSSELL J. HANDY
Lieutenant General, USAF
Commander
11th Air Force

(Date) 21 APR 14

Attachment 1

GLOSSARY OF REFERENCES

DoDI 4000.19, *Support Agreements*, 25 April 2013

AFI 25-201, Support Agreements Procedures w/PACAFSUP, 20 October 2011

AFI 13-212, Range Planning and Operations, 16 November 2007

AR 95-2, Airspace, Airfields/Heliports, Flight Activities, Air Traffic Control and Navigational Aids, Rapid Action Revision (RAR) 16 October 2008.

DA PAM 385-63, Range Safety, 30 January 2012